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Substitute for form 1449A/B/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	10/068,873-Conf. #2630 10/800,037	
			Filing Date	February 11, 2002	
			First Named Inventor	John Z.Z. Zhong	
			Art Unit	2815	
			Examiner Name	A. R. Wilson	
Sheet	1	of	1	Attorney Docket Number	8733.216.20-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA				
	AB				
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				
	AI				
	AJ				

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AW	BA	JP-06-242433	09-02-1994	KAZUHIRO et al.	
AW	BB	JP-04-307520	10-29-1992	TAKASHI	
	BC				
	BD				
	BE				
	BF				
	BG				
	BH				
	BI				
	BJ				

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA		
	CB		
	CC		
	CD		
	CE		

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language translation is attached.

Examiner Signature	<i>A. R. Wilson</i>	Date Considered	5/5/05
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3/15/2004

Substitute for form 1449/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	10/068,873 10/800,097
				Filing Date	February 11, 2002
				First Named Inventor	John Z.Z. Zhong
				Art Unit	2815
				Examiner Name	Allan R. Wilson
Sheet	1	of	1	Attorney Docket Number	8733.216.20-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number+Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA				
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	AG				
	AH				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> +Number+Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
AW	BA	JP-06242433-A	09-02-1994	Kazuhiro et al.		
	BB	JP-07028093-A	01-31-1995	Masaharu		
	BC	JP-06208137-A	07-26-1994	Kiyoshi		
	BD	JP-07128670-A	05-19-1995	Kazuhiro et al.		
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	BH	JP-05326641-A	12-10-1993	Katsunori		
	BI	JP-04199029-A	07-20-1992	Kenichi et al.		
	BJ	JP-06123873-A	05-06-1994	Shunpei et al.		
	BK	JP-06123878-A	05-06-1994	Masaaki et al.		
AW	BL	JP-02308226-A	12-21-1990	Yuji et al.		

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Examiner Signature	<i>A. Wilson</i>	Date Considered	5/5/05
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3/15/2004

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/068,873
				Filing Date	February 11, 2002
				First Named Inventor	John Z.Z. Zhong
				Art Unit	2815
				Examiner Name	A. Wilson
Sheet	1	of	1	Attorney Docket Number	8733.216.20-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AW	AA	5,229,644-A1	07-20-1993	Wakai et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AW	BA	EP-0 490 335-A2	06-17-1992	Kennedy et al.	
AW	BB	EP-0 603 866-A1	06-29-1994	Noda et al.	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 601.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
AW	CA	D. Peretti et al., "Benzocyclobutene as a Planarization Resin for Flat Panel Displays," Proceedings of the SPIE, Vol. 1665, 11-13 February 1992, pp. 331-337	
	CB	Abstract of Japanese Patent Publication No. 06242467, dated 09/02/94	
	CC	Abstract of Japanese Patent Publication No. 02196221, dated 08/02/90	
	CD	Abstract of Japanese Patent Publication No. 04163528; dated 06/09/92	
	CE	Abstract of Japanese Patent Publication No. 04291240; dated 10/15/92	
	CF	Abstract of Japanese Patent Publication No. 03242625, dated 10/29/91	
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>A. Wilson</i>	Date Considered	5/5/05
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3

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Application/Control No.

10/000,873 → 10/000,077

Applicant(s)/Patent Under Reexamination  
ZHONG ET AL

Examiner

Allan R. Wilson

Art Unit

2815

Page 1 of 1

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	A	US-5,914,761	06-1999	Ohe et al.	349/132
	B	US-6,507,045	01-2003	Gu et al.	257/72
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

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*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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	W	
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U.S. Patent and Trademark Office  
PTO-892 (Rev. 01-2001)

Notice of References Cited

Part of Paper No. 7

*A. Wilson*

5/5/05

3/15/2004

4

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Application/Control No.

10/068,073

10/068,073

Applicant(s)/Patent Under  
Reexamination  
ZHONG ET AL

Examiner

Allan R. Wilson

Art Unit

2815

Page 1 of 1

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	A	US-5,994,721	11-1999	Zhong et al.	257/440
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

## FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

## NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office  
PTO-892 (Rev. 01-2001)

Notice of References Cited

Part of Paper No. 4

*A. Wilson*

5/5/05

3/15/2004

5

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY  
APPLICANT

(Use Several Sheets if Necessary)

Date: January 10, 2002

Attorney Docket No.  
8733.216.20

Application No.

TBA

10/800,037

Applicant  
John Z. Z. ZHONG et al.Filing Date  
January 10, 2002Group  
TBA

2815

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
aw	4,470,667	9/1984	Okubo et al.	—	—	—
	4,704,559	11/1987	Suginoya et al.			
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DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION

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aw	Radler et al. "Bensocyclobutene Dielectric Resins for Flat Panel Display Applications." 1996 *
aw	Suzuki. "Invited Address: High-Aperture TFT Array Structures." SID 94 Digest. 1994 *
aw	Takeda et al. "A 6.4-in-Diagonal Color TFT-LCD Module Suitable for Personal Information Tools." SID 94 Digest. 1994 *

EXAMINER

aw

DATE CONSIDERED

5/5/05

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\*\*English-language abstract provided.

\* No month cited.

3/15/2004

Form PTO 1449	Attorney Docket No. 8733.216.20	Application No. TBA 10/800,037
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Applicant John Z. Z. ZHONG et al.	
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)	Filing Date January 10, 2002	Group TBA 2815
Date: January 10, 2002		

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EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BW	5,426,523	6/1995	Shimada et al.			
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	5,463,230	10/1995	Negoto et al.			
	5,532,180	7/1996	den Boer et al.			
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BW	5,585,951	12/1996	Noda et al.			

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DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION

### OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

BW	Ueda. "A High Aperture Ratio TFT-LCD With a Shield-Electrode Structure." SID 93 Digest. 1993 *
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BW	Kim et al. "High-Aperture and Fault-Tolerant Pixel Structure for TFT-LCDs." SID 95 Digest. 1995 *

EXAMINER	D. Miller	DATE CONSIDERED	5/5/05
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\*\*English-language abstract provided.

\* No more cited.

3/15/2004

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEApplicant  
John Z. Z. ZHONG et al.LIST OF REFERENCES CITED BY  
APPLICANT

(Use Several Sheets if Necessary)

Filing Date  
January 10, 2002Group  
TBA

2815

Date: January 10, 2002

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EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
Que	10-133165	5/1998	JAPAN	Class Sub.

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

Que	Sakamoto et al. "A High-Aperture Ratio 3-in-Diagonal VGA a-Si Light Valve with Pixel/Data and Pixel/Gate Lines Overlapping." SID 96 Digest.	1996 no month cited.

EXAMINER

a. Wilk

DATE CONSIDERED

5/5/05

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